

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A healthcare management system for specialized healthcare needs comprising:

at least one database;

a data collection module, the data collection module in communication with the database and being configured to collect and store patient test data, patient information, and healthcare provider information;

a data viewing and editing module, the data viewing and editing module in communication with the database and being configured to limit ~~allow~~ access to modify and modification of the patient test data to users who are authorized healthcare workers;

a patient information access module, the patient information access module in communication with the database and being configured to ~~allow~~ similarly limit access ~~by a user~~ to view tests performed on a patient to users who are authorized healthcare workers; and

a report generation module, the report generation module in communication with the database for producing reports from the patient test data.

2. (Previously Presented) The healthcare management system of claim 1 wherein the data collection module includes one or more test data entry forms.

3. (Previously Presented) The healthcare management system of claim 1 wherein the report generation module produces reports from selected patient test data.

4. (Previously Presented) The healthcare management system of claim 1 further comprising a physician viewing module in communication with the database and being configured to allow physicians to view patient test data.

5. (Previously Presented) The healthcare management system of claim 2 wherein the test data entry forms include digital signatures.

6. (Currently Amended) A computer program embodied on a computer readable medium for managing specialized healthcare needs comprising:

a code segment to create one or more test data entry forms;

a code segment to collect patient test data using one or more test data entry forms;

a code segment to organize the patient test data according to patient and test performed;

a code segment to edit the patient test data;

a code segment to secure the patient test data; ~~and~~

a code segment generating a report of the test performed from the patient test data;

and

a code segment to limit access to the patient test data to users who are authorized healthcare workers.

7. (Original) The computer program of claim 6 wherein the code segment to secure further includes a code segment to affix a digital signature.

8. (Original) The computer program of claim 6 further including a code segment to fax reports.

9. (Original) The computer program of claim 6 wherein the specialized healthcare needs are cardiological.

10. (Original) The computer program of claim 6 wherein the code segment to edit further includes a code segment to view test data entry forms.

11. (Currently Amended) The computer program of claim 10 wherein the code segment to view further includes a code segment for patient viewing and physician viewing.

12. (Currently Amended) A method of managing specialized healthcare needs comprising the steps of:

collecting patient test data using one or more test data entry forms;

organizing the patient test data according to patient and test performed;

editing the patient test data;

securing the patient test data; ~~and~~

generating a report of the test performed from the patient test data ; and

limiting access to the patient test data to users who are authorized healthcare providers.

13. (Original) The method of claim 12 wherein the step of securing further includes a step of affixing a digital signature.

14. (Original) The method of claim 12 wherein the specialized healthcare needs are cardiological.

15. (Original) The method of claim 12 wherein the step of editing further includes a step of viewing the test data entry forms.

16. (Original) The method of claim 15 wherein the step of viewing further includes technician viewing and physician viewing.

17. (New) The method of Claim 12, wherein said step of collecting patient test data comprises:

selecting a test data entry form relating to particular test data that is to be collected;

graphically presenting the selected test data entry form to a user; and

using the test data entry form to enter the collected data.